Docket No.: 066661-0036 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Customer Number: 41552

Hood, Leroy E., et al. Confirmation Number: 5632

Application No.: 09/993,312 Group Art Unit: 1631

Filed: November 13, 2001 Examiner: Smith, Carolyn L.

For: MULTIPARAMETER INTEGRATION METHODS FOR THE ANALYSIS OF

BIOLOGICAL NETWORKS

SUBMISSION UNDER 37 CFR 1.114

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/Lori Ford/ Lori Ford

Sir:

Responsive to the Office Action mailed January 24, 2008, and further to the Notice of Appeal filed July 24, 2008, entry of the following amendments and consideration of the following remarks is respectfully requested.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 14 of this paper.